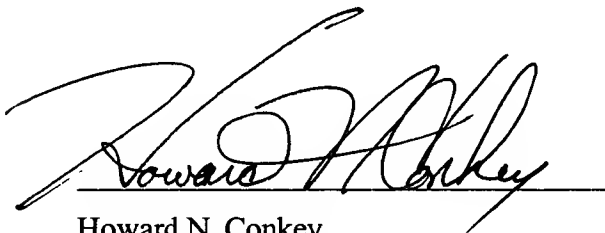


The below signed individual declares that he is a person authorized to act on behalf of the assignee.

The evidentiary facts referred to in this document have been reviewed by the undersigned and it is certified that to the best of the assignee's and undersigned's knowledge and belief, title is in the assignee seeking to take action.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A handwritten signature in black ink, appearing to read "Howard N. Conkey", written over a horizontal line.

Howard N. Conkey  
General Motors Corporation  
Legal Staff

12/11/02  
Date

## TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Case No. GP-301187 (2760/5)

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:

EDWARD P. CHRUMKA

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and Address of Party(ies) receiving an interest:

Name: GENERAL MOTORS CORPORATION  
Internal Address:  
Street Address: 300 Renaissance Center  
City: Detroit  
State/Zip: Michigan 48265-3000

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment☐ Change of Name

Other:

☐ Security Agreement☐ Merger

Execution Date: NOVEMBER 28, 2001

4. Application number(s) or patent number(s). Additional sheet attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is:

NOVEMBER 21, 2001

Date

A. Patent Application No.(s)  
60/263,568

B. Patent No.(s)

**RECEIVED**

JAN 31 2003

Technology Center 2600

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Anthony Luke Simon, Esq.  
GENERAL MOTORS CORPORATION  
General Motors Legal Staff  
Mail Code 482-C23-B21  
300 Renaissance Center  
Detroit, Michigan 48265-3000  
313/665-4714

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40☐ Enclosed☒ Authorized to be charged to Deposit Account  
No. 07-09608. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 07-0960.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

FRANK C. NICHOLAS (33,983)  
Name of Person Signing

Signature

NOVEMBER 29, 2001  
Date

Total number of pages including cover sheet, attachments, and document: 2

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-301187 entitled

METHOD AND SYSTEM FOR  
PROVIDING VEHICLE-DIRECTED SERVICES

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney ANTHONY LUKE SIMON to insert the application number and filing date of said application here in parentheses ( ) filed ( ) when known.

Inventor's signature Edward P. Chrumka

Date: 11/28/2001

Full name: EDWARD P. CHRUMKA

Declaration dated:

Residence: Grosse Pointe Park, Michigan

11/28/01

On this 28<sup>th</sup> day of November, 2001, before me personally appeared EDWARD P. CHRUMKA, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Kathleen M. Bolya  
Notary Public  
My commission expires:  
County of Authorization:

KATHLEEN M. BOLYA  
Notary Public, Oakland County, MI  
My Commission Expires Sep. 12, 2002

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